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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,506	10/03/2003	David Snyder	81090361	2505

32994 7590 01/04/2006

MILLER LAW GROUP, PLLC  
AND FORD GLOBAL TECHNOLOGIES, INC.  
25 STEVENS AVENUE  
WEST LAWN, PA 19609

EXAMINER

GUTMAN, HILARY L

ART UNIT

PAPER NUMBER

3612

DATE MAILED: 01/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/605,506	<b>Applicant(s)</b> SNYDER, DAVID	
	<b>Examiner</b> Hilary Gutman	<b>Art Unit</b> 3612	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 09 December 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 and 14-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 and 14-18 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |                                                                                                                        |                                                                                         |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                                                       | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____                                                |

**DETAILED ACTION**

***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-12 and 14-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawaura in view of Tousi et al.

Kawaura (4,478,396) discloses in the prior art of Figure 1, a body mount assembly for mounting a mounting bracket of a flange of a first component to a second component, comprising an upper member 4 having one coefficient of elasticity and a lower member 5 having a different coefficient of elasticity or rather being a disparate elastomeric material. The upper and lower members each having central openings through which a fastener passes and to which a retainer member is coupled.

Kawaura shows the prior art of Figure 1 including an upper member and a lower member of two disparate elastomeric materials but lacks the upper member being micro cellular urethane.

Tousi et al. (6,471,179) teach the use and desirability of micro cellular urethane for an isolation mount for a motor vehicle. The isolation mount includes an isolation member 12 (Figure 5). The isolation member 12 is made of a highly compliant material such as micro cellular urethane (MCU) and provides for higher vertical stiffness. In addition, the MCU permits tuning of the ride characteristics of a vehicle in the vertical mode direction (Col 5, lines 14-22).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have provided the upper member of the prior art of Kawaura from micro cellular urethane as taught by Tousi et al. in order to provide a higher vertical stiffness for the body mount assembly.

Kawaura shows the prior art of Figure 1 including an upper member and a lower member of two disparate elastomeric materials but lacks the lower member being natural or butyl rubber.

Tousi et al. (6,471,179) teach the use of natural or butyl rubber for a bushing member 50 (Figure 5). The rubber is desirable since it improves the stiffness rate in the lateral and fore and aft directions (Col 5, lines 51-52).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have provided the lower member of the prior art of Kawaura from natural or butyl rubber as taught by Tousi et al. in order to improve the stiffness rate of the body mount assembly in the lateral and fore and aft directions.

### ***Response to Arguments***

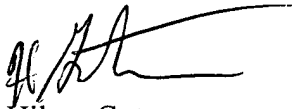
3. Applicant's arguments with respect to claims 1-12 and 14-18 have been considered but are moot in view of the new ground(s) of rejection.

*Conclusion*

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hilary Gutman whose telephone number is 703-305-0496.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on 703-308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Hilary Gutman  
December 28, 2005